

Enterprise Applications Domain Profile

DISCIPLINES

- Geographic Information Systems (GIS)
- Enterprise Resource Planning (ERP)
- Document Management
- Business Intelligence (BI)
- Web Commerce
- Customer Relationship Management (CRM)
- Enterprise Project Management Software

DOMAIN STRATEGY

The State shall adopt a set of applications that will be used as either common or shared applications. Commercial off the shelf software (COTS) will be preferred for solution acquisition. A limited number of application development environments will be supported. This will include applications that are developed by third parties under contract to the State. A common portal will be used to host access to all e-government initiatives.

DOMAIN PRINCIPLES/BOUNDARIES

Applications:

- Which are used across all or most agencies are considered “enterprise applications.”
- Must be scalable, flexible, securable, and manageable.
- Must comply with data sharing standards (e.g. import/export capability, public API’s, etc.).
- Will be selected that meet business needs.
- Will be selected that support preferred technical architecture.
- Which are supported by open architecture will be preferred.
- Which are supported by thin client/browser will be preferred.
- Choices will be influenced by considerations of Total Cost of Ownership(TC0)